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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT

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In the Matter of the Application of:

Salid K. M. Ahmed

Serial No.: 10/606,079

Filed: June 25, 2003

For: Electromagnetic Wave Transmitter, Receiver and Transceiver
Systems, Methods and Articles of Manufacture

Examiner: Christian A. Hannon Group Art Unit: 2685
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MAIL STOP: AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on February 6, 2006.

Paula M. Capriglione
Paula M. Capriglione

**INFORMATION DISCLOSURE
STATEMENT TRANSMITTAL LETTER**

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 CFR §§1.97-1.98. The enclosed statement is being filed after a first Office Action on the merits but before the mailing date of a final Office Action under 37 CFR §1.113, or a notice of allowance under 37 CFR §1.311. Copies of Foreign Patent Documents are provided herewith.

Please note that this application is also related to:

- 1) U.S. Application No. 10/606,080 now U.S. Application Publication No. 2005/0226340;
- 2) U.S. Application No. 10/610,440 now U.S. Application Publication No. 2004/0264583;
- 3) U.S. Application No. 10/610,396 now U.S. Patent No. 6,870,435.

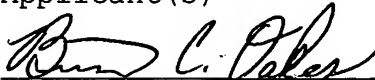
10/606,079
17977

Permission is hereby given to the Commissioner to charge Deposit Account No. 23-1950 in the amount of \$180 required by 37 CFR §1.17(p).

Respectfully submitted,

Walid K. M. Ahmed

Applicant(s)



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BCO/pmc

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. / DOCKET NO. / SERIAL NO.
BCO / 17977 / 10/606,079INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Walid K. M. AhmedFILING DATE / GROUP
6/25/03 / 2685

U.S. PATENT DOCUMENTS							
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	5,056,109	10/91	Gilhousen et al.	375	1	
	AB	5,066,923	11/91	Galius et al.	330	107	
	AC	5,249,201	9/93	Posner et al.	375	59	
	AD	5,257,283	10/93	Gilhousen et al.	375	1	
	AE	5,265,119	11/93	Gilhousen et al.	375	1	
	AF	5,267,262	11/93	Wheatley, III	375	1	
	AG	5,396,516	3/95	Padovani et al.	375	225	
	AH	5,420,536	5/95	Faulkner et al.	330	149	
	AI	5,452,473	9/95	Weiland et al.	455	88	
	AJ	5,485,486	1/96	Gilhousen et al.	375	205	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
	AK	EP 1 035 701	9/00	Europe	H04L	27/36	
	AL	WO 00/41371	7/00	PCT	H04L	27/00	
	AM	GB 363 535	12/01	United Kingdom	H03C	5/00	
	AN	WO 94/24759	10/94	PCT	H03C	1/54	
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
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	AS		

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Date Considered:

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	AA	5,507,017	4/96	Whitmarsh et al.	455	126	
	AB	5,590,408	12/96	Weiland et al.	455	69	
	AC	5,655,220	8/97	Weiland et al.	455	59	
	AD	5,661,434	8/97	Brozovich et al.	330	51	
	AE	5,703,902	12/97	Ziv et al.	375	200	
	AF	5,757,858	5/98	Black et al.	375	295	
	AG	5,758,269	5/98	Wu	455	127	
	AH	5,894,496	4/99	Jones	455	126	
	AI	5,901,346	5/99	Stengel et al.	455	126	
	AJ	5,903,554	5/99	Saints	370	342	

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EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	6,075,974	6/00	Saints et al.	455	69	
	AB	6,178,313	1/01	Mages et al.	455	127	
	AC	6,181,199	1/01	Camp, Jr. et al.	330	10	
	AD	6,185,432	2/01	Vembu	455	522	
	AE	6,191,653	2/01	Camp, Jr. et al.	330	129	
	AF	6,259,928	7/01	Vembu	455	522	
	AG	6,272,336	8/01	Appel et al.	455	423	
	AH	6,295,442	9/01	Camp, Jr. et al.	455	102	
	AI	6,308,057	10/01	Hayashi	455	324	
	AJ	6,320,913	11/01	Nakayama	375	297	

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EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	6,330,462	12/01	Chen	455	572	
	AB	6,351,650	2/02	Lundby et al.	455	522	
	AC	6,370,109	4/02	Schwartz et al	370	203	
	AD	6,374,085	4/02	Saints et al.	455	69	
	AE	6,421,327	7/02	Lundby et al.	370	310	
	AF	6,438,360	8/02	Alberth, Jr. et al.	455	110	
	AG	6,449,465	9/02	Gailus et al.	455	126	
	AH	6,466,628	10/02	Kim	375	297	
	AI	6,490,460	12/02	Soliman	455	522	

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	AA	6,628,165	9/03	Henderson et al.	330	85	
	AB	6,690,233	2/04	Sander	330	124 R	
	AC	6,701,134	3/04	Epperson	455	102	
	AD	6,714,071	3/04	Page	330	136	
	AE	6,914,943	7/05	Shimizu	375	302	
	AF	US 2002/0196864	12/02	Booth et al.	375	296	
	AG	US 2003/0073419	4/03	Chadwick	455	126	
	AH	US 2003/0223510	12/03	Kurakami et al.	375	297	
	AI	US 2004/0192369	9/04	Nilsson	455	522	
	AJ	US 2004/0266359	12/04	Ahmed	455	67.14	
	AK	US 2005/0030104	2/05	Chen et al.	330	295	

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	AA	US 2004/0264583	12/04	Ahmed	375	259	
	AB	US 2005/0226340	10/05	Ahmed	375	259	
	AC	5,974,041	10/99	Kornfeld et al.	370	342	
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	AF						
	AG						
	AH						
	AI						
	AJ						

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